STATEMENT OF WORK FOR THE REBUILD OF THE MEUSOC PISTOL

NSN: 1005-01-370-7353

Document Control Number: SOW-04-CBG-09795A-1/1

Date: 12 September 2001

TABLE OF CONTENTS

Paragraph	Contents	Page	
1.0	SCOPE	1	
1.1	Background	1	
2.0	APPLICABLE DOCUMENTS	1	
2.1	Military Standards	1	
2.2	Other Government Documents	1	
	And Publications		
2.3	Industry Standards	2	
3.0	REQUIREMENTS	2	
3.1	General Tasks	2 2 2	
3.2	Detailed Tasks	2	
3.2.1	Rebuild	2	
3.2.2	Inspection, Testing And	3	
	Acceptance		
3.2.3	Packaging, Handling, Storage,	4	
	And Transportation		
3.3	Quality Assurance Provisions	4	
3.4	Government Furnished Equipment/GFE	4	
	Government Furnished Materiel/GFM		
3.5	Contractor Furnished Materiel/CFM	4	
3.6	Acceptance	4	
3.7	Rejection	5	
3.8	Configuration Control	5	
4.0	REPORTS	5	
4.1	Monthly Progress Reports	5	
4.2	BRS Reporting	5	

STATEMENT OF WORK FOR THE REBUILD OF THE MEUSOC PISTOL NSN: 1005-01-370-7353

- 1.0 SCOPE. This Statement of Work (SOW), establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor. For purposes of this SOW, the Contractor is defined as the commercial or government entity performing the rebuild effort of the MEUSOC Pistol. These documents contain requirements to restore the MEUSOC Pistol to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned material which is serviceable and issuable to all customers without limitation or restriction, including material with more than six months shelf-life remaining."
- 1.1 <u>Background</u>. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expenctancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."
- 2.0 <u>APPLICABLE DOCUMENTS</u>. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.
- 2.1 Military Standards.

MIL-STD-129

DoD Standard Practice for Military Marking

MIL-STD-2073-1D

DoD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications. The issues of those documents cited below shall be used.

TM 00526A-24&P/2

Organizational and Intermediate Maintenance

Manual including Repair Parts List, Pistol

Caliber, 45 MEUSOC

DoD 4000.25-1-M

MILSTRIP Manual

2.3 <u>Industry Standards</u>.

ANSI/ISO/ASQC Q9002-1994 Quality System-Model for Quality Assurance in Production, Installion and Servicing

Copies of Military Specifications and Standards are available from DOD Single Stock Point, Document Automation and Production Services, Building 4/D Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of other government documents and publications required by contractors in connection with specified SOW requirements shall be obtained through the Contracts Department (Code 891), P. O. Drawer 43019, 814 Radford Blvd., MCLB, Albany, GA 31704-3019, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd. Suite 20320, Albany Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

- 3.0 REQUIREMENTS.
- 3.1 General Tasks. In fulfilling the specified requirements, the Contractor shall:
- a. Provide materials, labor, equipment, facilities and missing/repair parts, necessary to inspect, diagnose, restore, and test the MEUSOC Pistol. Upon completion of Rebuild, the subject item shall be Condition Code "A". TM 00526A-24&P/2 will be utilized in the rebuild of the MEUSOC Pistol.
- b. Conduct in-process and final on-site testing for witness by a Marine Corps Systems Command (MCSC) (Code CBG), Albany, Georgia representative.
- 3.2 <u>Detail Tasks</u>. The following tasks describe the different phases for Rebuild of the MEUSOC Pistol.
- 3.2.1 <u>Rebuild</u>. Components or assemblies shall not be disassembled for replacement of mandatory parts unless that part has failed, or the component assembly wherein the part is located is disassembled for repair.
 - a. Hardware.
- (1) Replace broken, unserviceable and/or missing hardware including nuts, bolts, screws and washers. Unserviceable would include any of the above that failed to function properly.
 - (2) Mandatory replacement parts are as follows:

5360-01-373-6959 Sear Spring 1005-01-373-2775 Beavertail Safety

1005-01-373-1558	Ambidextrous Safety
1005-01-373-2848	Trigger
1005-01-373-1555	Sear
1005-01-373-1557	Hammer
1005-01-373-1556	Front sight
3120-01-373-6986	Barrel Bushing
5360-01-373-6955	Spring, Firing Pin
5360-01-373-6954	Spring, Recoil
5360-01-373-6956	Spring, Plunger Tube
5360-01-374-0284	Mainspring
5360-01-373-6958	Magazine Catch Spring
1005-01-373-2849	Pistol Grip
1005-01-373-2774	Magazine
1005-01-373-7868	Shok-Buffs
1005-01-373-3209	Barrel
P/N P14546	Slide, Springfield
Locally Fabricated	Rear Sight
N/A	Hardened Disconnector

- (3) Hardware normally supplied with commercial parts shall be used unless specifically prohibited.
- (4) The below listed collateral equipment will be shipped along with the rebuilt weapon:
 - 1 New Magazine NSN 1005-01-373-2774
 - 1 Weapons Record Book MCCDC Form 22741
 - 5 Shok-Buffs NSN 1005-01-373-7868
- (5) Test fire a minimum of 15 Rounds ammunition before bluing and 100 Rounds of ammunition after bluing.
 - (6) There is no accuracy firing requirements.

3.2.2 Inspection, Testing and Acceptance.

- a. The Contractor shall be responsible for conducting required tests and shall ensure all necessary personnel are notified prior to completion of the final acceptance. Acceptance tests shall be made on site by qualified quality assurance personnel.
- b. The Contractor shall be responsible for correcting any deficiencies identified during inspection/testing. MCSC (Code CBG), Albany, Georgia, representatives may require the Contractor to repeat tests, or portions thereof, if the original tests fail to demonstrate compliance with this SOW.

3.2.3 Packaging, Handling, Storage, and Transportation (PHS&T).

- a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this Statement of Work. Preservation and packing shall be Level "A" in accordance with MIL-STD-2073-1D, Method 41. Exterior shipping containers for shipment to overseas destinations or for long term storage shall be fabricated from wood. Exterior shipping containers for domestic shipment and immediate use shall be tri-wall fiberboard boxes.
- b. Marking for shipment and storage shall be in accordance with MIL-STD-129. Unit packs and intermediate containers shall be labeled with 1 ½ x 4 inch labels and shall include the NSN, nomenclature, quantity, unit of issue, month and year of pack, condition code and serial number of the weapon. The exterior shipping container shall not be marked with any data which will identify the contents of the container. Exterior shipping containers shall be marked with the quantity, unit of issue, level, month and year of pack, and gross weight.
- of the rebuilt equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the contractor.
- 3.3 Quality Assurance Provisions. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality System-Model for Quality Assurance in Production, Installation, and Servicing.
- Government Furnished Equipment (GFE)/ Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. (This can be done by mailing (Materiel Management Department, Management Control Activity (Code 573-2) 814 Radford Blvd, STE 20320, Albany, GA 31704-0320) or faxing (commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348).
- Contractor Furnished Materiel. The Contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP) Chapter 11 provides guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.
- 3.6 <u>Acceptance</u>. The performance of the Contractor and the quality of work delivered, including all equipment furnished and documentation written or compiled, shall be subject to in-process review and inspection during performance. Inspection may be accomplished in-plant or at any work site or location, and MCSC, (Code CBG) Albany, Georgia representatives shall be

permitted to observe the work or to conduct an inspection. Final inspection and acceptance testing shall be conducted at the Contractor's Facility. Final acceptance shall be conducted on 100 percent of items to verify that the units meet all requirements.

- 3.7 <u>Rejection</u>. Failure to comply with any of the specified requirements listed herein shall be reason for rejection by MCSC, (Code CBG), Albany, Georgia representative. The Contractor shall, at no additional cost to MCSC, (Code CBG), Albany, Georgia, correct the deficiencies and repeat the verification until an acceptable compliance with acceptance test procedures is demonstrated.
- 3.8 <u>Configuration Control</u>. The baseline configuration for the MEUSOC Pistol has been established. No deviations from the approved baseline will be allowe due to safety reasons.

4.0 REPORTS.

4.1 <u>Monthly Progress Reports</u>. The Contractor shall provide Monthly Progress Reports summarizing the progress and status of the Rebuild Program to Marine Corps System Command, (Code CBG), 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320.

4.2 BRS Reporting.

- (a) Upon converting the M1911A1 .45 Cal Pistol to the MEUSOC .45 Cal Pistol a BRS report must be completed changing NSN 1005-00-726-5655 to the new NSN 1005-01-370-7353.
- (b) Report all BRS action to: Naval Surface Warfare Center (Code 2043), Crane Division, 2524 Highway 433, Crane, Indiana 47522-5020, DSN: 482-5845. An information copy of the report shall be sent to, Marine Corps Systems Command, (Code CBG), 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 0704-0188

The public reporting billiform for this collection of information is estimated to overage 110 hears per response, including that time for reviewing instructions, searching edictions of information. Sand comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for information Operations and Reports (0701-0186), 1215 Jefferson Devis Highwey, Suito 1204, Arlington, VA 22282-4982. Respondence should be aware that notwithstanding any other provision of law, no person shell be subject to any peanting to confly with a collection of information if it does not display a currently valid OMB control number.

Please DO NOT RETURN your form to the above address. Send complished form

A. CONTRACT LINE ITEM NO. B. EXHIBIT C. CATEGORY:					OTHER X					
D. SYSTEM/ITEM					CONTRACTOR				-	
I/I 1. DATA ITEM NO.	EUSOC Pistol 2. TITLE OF BATA ITEM				3. SUBTITLE					17. PRICE GROW
A001	Contractor's Pr	ograna Sta	otus and Mar	agement Denort		Monthly Program	e Dano	rt		\
A001 Contractor's Progress, Status, and Management Report 4. AUTHORITY (Data Acquisition Document No.) 5. CONTRACT REFERENCE			Monthly Progress Report				18. ESTIMATED TOTAL PINC			
DI-MGMT-80227		10. FREQUENCY	SOW 4.1.a			MCSC (CGB) Albany, GA				I TOTAL PAIC
7. DD 250 REQ DIST STATEMENT REQUIRED		1	THLY	12. DATE OF FIRST SUBMISSION See Blk 16		14. DISTRIBUTION	b. COPIES			-
8. APP CODE N/A	- ·	11. AS OF DATE		13. BATE OF SUBSEQUENT SUBMISSION		a. ADDRESSEE	Dreft		nel	
18. REMARKS	<u>A</u>	1		See Blk 1	16	MCSC (CBG)	0	Reg 1	Repro	\
	mat is authorized. DI-MGMT-80227		. Dalata nore	agraphs 10.3a 10) 2h	Albany, GA				
10.3i, 10.3j.	D1-MGW11-80227	as ionows	s. Delete para	agrapus 10.5g, 10). 31 1,		-			
Blk 12 - The r month. Initial	eporting period sh submission shall b	all be from	the first to l	ast business day	of each					
	quent submissions						 		-	i
each month.	_		·							1
Distribution St	atement A: Appr	oved for p	ublic release,	distribution is ur	limited.				 	1
							-			i.
										1
	`						-			
										. I . I. '
						<u></u>	1			
										1
							-			1
										1
							 		-	
			>				-	· .		
										, I
				Λ						
				/			-		 	1
			· · · · · · · · · · · · · · · · · · ·			18. TOTAL	- 0	1	0	1
G. PREPARED BY	1/10-		H. DATE	I. APPROVED I			J. DAT	E .	į	1
Hopa	10 Cm		7/12/	or land	<u>リン</u>	Mar-	19	alo		
DD FORM 1423	1, AUG 96 (EG)		PR	EVIOUS EDITION WAY BE	VISED.	Design.	Page Id using Perform	of Pre, WHSA	Pages NOR, Aug 96	